Austin Drain, Deci 6, 1912.

Notice is Hereby Given, That I, John Boutwell. County Drain Commissioner of the County of Shiawassee and State of Michigan, will, on the 5th day of December, A. D. 1912, at the residence of Andrew Austin, in the Township of Fairfield, in said County of Shiawassee, at ten o'clock in the forencen of that day, proceed to receive bids for the construction of a certain Drain known and designated as "Austin Drain," located and established in the Township of Fairfield, in said County of Shiawassee and described as follows to-wit:

Commencing at a point on section 25 Town s North Range. East, Shiawassee County, Michigan, 257-100 chains south and 10 14-110 chains east of the north ½ post of the nw ¼ of said see 25. In the Leavitt Drain; thence south 2 degs w on the following described land: The e ¼ of the nw ¼ of said see 25 Aivin Horn and wife owners. 8 di-100 chains; thence s 74 degs e 998-100 chains to a point 17.75-100 chains south of the ne corner of said lands.

Length of drain on said land is 23.25-109

Length of drain on said land is 23 25-100

Thence s 74% degs e on the following de scribed land: The w % of the ne % of said section 35 T s N R 1 E, August Amos and wife owners; 03-100 chains; thence s 31% degs w 544-100 chains; thence s 35 degs e 772-100 chains; thence s 35 degs e 772-100 chains; thence s 35% degs e 632-100 chains; thence s 4% degs w 4 30-100 chains to a point 8 25-100 chains west of the se corner of said lands.

Thence s 8% degs w on the following described land. The west 57 acres of w % of se % of said sec 25 T S N R 1 E, Andrew Austin owner, 2:100 chains; thence s 19½ degs w 4 60-100 chains; thence s 19½ degs w 3 44-100 chains; thence s 38½ degs w 2 55-100 chains; thence s 53 degs w 3 55-100 chains to a point 19:10-100 chains north of the sw corner of said lands.

Length of drain on said lands is 24 48 100

Thence s 24 degs e on the following described land: The e ½ of nw ½ of Sec 36 T 8 N R 1 E, S Mitchell owner, 22:100 chains; thence east 5 26:100 chains to a point 0 19-100 chains south of the ne corner of said land. Length of drain on said land is 5 58-100

Theore east on the following described land; The w ½ of ne & of Sec 36 T8 N R 1 E. Peter Purvis owner. 1458 100 chains to a point 1458-100 chains east and 022-100 chains south 01 s ½ post of Sec 25 T8 N R 1 E Shiawassec

Length of drain on said land is 14 58-1'0 Total length of Austin Drain is 119 00-100

SPECIFICATIONS FOR THE AUSTIN DRAIN. 1. Center stakes are set at the terminus, outlet and all angles of the drain. Station stakes and grade hubs are set every 8 rods along the line of the drain from station 0 to station 29 and every 4 rods from station 29 to the terminus.

3. Station stakes are numbered consecutively from O at the outlet of the drain to 89 at the terminus of the drain.

4. Station stakes and grade hubs are set as follows: 11 links to the left of the center line from 0 to 5 and 12 links to the right of the center line from 5 to the terminus or sta 89. 5. The width of the bottom of the drain shall be as follows: 3 feet from station O to station 29 plus 54 loss 8 inch tile from station 29 plus 54 to station 69 plus 66 and 6 inch tile from station 69 plus 66 to sta 59.

6. The slope of the banks shall be 1 f: horizontal to each foot of depth from sta O to sta 29 plus 54.

The width of the top shall be 2 times the depth added to the bottom width from sta O to sta 29 plus 54.

8. The depth of the drain shall be 550-100 feet or less to be taken from the profile and grade table which are herewith returned and mades part of the survey records.

9. Between stations the drain shall be dug to a true grade, based on the depth at each grade hub.

11. The right of way required for the said drain shall consist of a strip of and 80 feet wide, 40 feet being on each side of the above described route, which shall be the center line of the drain.

13. All work shall be done in a good and rorkman like manner and shall be approved by the County Drain Commissioner before being considered complete.

14. No tile shall be covered until after the

Drain Commissioner or his representative

Surveyed and leveled June 10 and 21. 1912 by order of John Boutwell, County Drain Com-missioner for Shiawasage County, Michigan, V. M. ROVCE.

Bids may also be received for furnishing

156 rode 8 inch No. 1 Drain Tile,

Said job will be let by sections. The section at the outlet of the said Drain will be let first and the remaining sections in their order up stream, in secondance with the diagram now on file with the other papers pertaining to said Drain, in the office of the County Drain Commissioner of the said County bf Shiawassee, to which reference may be had by all parties interested, and bids will be made and received accordingly, reserving the right to let it in one section. Contracts will be made with the lowest responsible bidder giving adequate security for the performance of the work, in a sum then and there to be fixed by me, reserving to myself the right to reject any and all bids. The date for the completion of such contract, and the terms of payment therefor, shall and will be zunounced at the time and place of letting.

Notice is Further Hereby Given, That at the

place of letting.

Notice is Further Hereby Given, That at the time and place of said letting, or at such other time and place thereafter to which I, the County Drain Commissioner aforesaid, may adjourn the same, the assessments for benefits and the lands comprised within the "Austin Drain Special Assessment District," and the apportionments thereof will be announced by me and will be subject to review for one day, from nine o'clock in the forenoon until five o'clock in the afternoon.

The following is a description of the asversi

The following is a description of the several stracts or, parcell of land constituting the Special Assessment District of said Drain, viz:

Section No 26—That pt n of R R of w 14 of ne and nw 15 a of that pt s of R R of w 34 of ne 1 e 34 of ne 34 of nw 4.

Now, Therefore, All unknown and non-resident persons, owners and persons interested in the above described lands, and you, D D Ourtis, Supervisor, and Lee Head, Highway Commissioner of the Township of Fairfield,

JOHN BOETWELL.

County Drain Commissioner of the
County of Shiswaneer.

Dated Cornana, Mich., Nov., 18th, A. D. 1912.

PAPER BAG

Great System Perfected by M Sover, Famous London Chef.

BAKING FAVORITE CAKES.

By Martha McCulloch Williams. Paper bag cooking betters cakes as nuch as it does meat or pastry. Please to keep this fact in mind. Also the fact that you should never try to make cakes at haphazard. Instead, take a day or several days off from bridge and shopping and give your whole mind to the matter in hand. Decide

first what cakes you care to make, then reckon up what you will need to make them of. Many a good cake has been saddened past all remedy through waiting at the wrong minute for some essential ingredient, overlooked in the general buying.

Never melt butter unless melted butter is specifically called for in your receipt. Set the butter crock outside the refrigerator for several bours be-fore you need its contents—the kitchen temperature will make the but-ter just right for creaming. Keep Thence s 53 degs w on the following described land. The e % of e % of sw % of said sec 15 T S N R 1 E. D Austin owner, 5 36-100 chains; thence s 2% degs w 8 12-100 chains; thence s 2% degs w 8 12-100 chains; thence s 34 degs e 0 87-100 chains; thence s 24 degs e 0 87-100 chains; thence s 24 degs e 0 65-100 chains to a point 5 38-100 chains west of the se corner of said lands. it is needless to say, must be above suspicion. Sift flour and set it where it will get warm and dry without scorching, then sift it again before using it. Measure it after the second sifting, and if baking powder or soda and cream tartar are to be put in it, add them to the measured bulk, and sift a third time.

> Cake must be beaten well, and thoroughly, if you want it firm, yet light, and of fine, close texture. Sweet milk helps to this fine texture. Sour milk or cream, contrarywise, tends to a coarse, bubbly grain.

Prepare fruit over night, if possible, washing and drying it well.

Two such flavors as lemon and vanilla, vanilla and rose-water, or rosewater and almond, give to cake a tang as delicious as it is unusual. A spoonful of brandy or even a good corn whiskey, beaten well through the cake just before the flavoring-which should be put in the very last thingwill make the cake lighter, better colored. and of better keeping quality.

Sift spices through part of the flour, adding the spiced flour alternately with what is left plain. Always sift sugar, and more than once if it is clammy. Warming it gently helps to make light cake. It should be sifted afresh after the warming.

As I have said, paper bag cooking betters cake as much as it does meat or pastry. It can be done in the bags, but I advise using in conjunction with the bags either paper souffle-cases or very thin tin moulds, square, oblong, or round, or cases made from the bags themselves. To make a square paper-bag mould,

split in half a bag of the largest size, crease each half gently all round about three inches from the cut edges, and fold up each corner neatly, clipping clips. Brush over this mould liberally with soft butter, taking care to cover every fiber. Fill three parts with cake batter, then slip the loaded mould inside a big greased bag which rests upon a wire trivet. Seal the outer bag, taking care that it does not press down the empty upper edges of the mould inside, prick two or three small holes in its upper side, and set the trivet on the broller in a very hot oveh. Put on the shelf above it a shallow pan filled half way with boil-ing water, and on the floor underneath a pan with a little cold water, Close the oven door and leave for ten minutes. Take out the water pans then, and after two or three minutes slack heat one-half and finish baying. The time will, of course, depend on the size and kind of cake.

Paper bag baking is a little quicker, and ever so much more certain. Small patty pans, or fancy-shaped muffin moulds, filled with cake batter and baked inside bags, will afford an almost infinite variety of ornamented

good things. (Copyright, 1911, by the Associated Literary Press.)

SWEETS FOR THE SWEET.

By Nicolas Soyer, Chef of Brooks'

Club, London. Beignets a la Portugaise: Wash well six ounces of Caroline rice, place it in a clean stew pan, adding four ounces

MATTER BUSE,

Judge of Probate.

Special Assessment District of said Drain, viz:

The Township of Fairfield at large, and the following described lands in said Township:

Section No. To-W 57 as faw 46 as faw 6 as faw closely and bring gently to the boil. Then draw the pan to the side of the fire and simmer slowly for rather more than a quarter of an hour, when the And you, andrew Austin; N Austin; Darwin Austic; August Amos; John Babook; Alfred Downey; Alvin Horn; W E Scott; Peter Puris; Samuel Mitchell, are hereby notified that ther time and place aforensid or at such ther time and place aforensid or at such ther time and place thereafter to which said earing may be adjourned. I shall proceed to earing may be adjourned. I shall proceed to eaving mane o'clock in the manner hereinbefore that at any place and also, that at such time of letting om nine o'clock in the forenoon un'll five clock in the attention. The assessment for mells and the lands comprised within the neather strength of the and be perfectly tender. Withdraw the pan from the fire and allow the mixture to cool a little. Then add the And You and Each of You, owners and persons interested in the aforesaid lands, are such letting as aforesaid, and be heard with special assessments and your redrests in relation thereto, if you so desire.

JOHN BASES Farm and Garden

DOES YOUR SOIL NEED LIME?

Best Way to Find Out Is to Make Test by Means of Clover.

Lime, considered as the source of the element calcium, is one of the ten ab solutely essential plant foods. As such it is required in only small amounts and it is probable that nearly all soils contain enough to satisfy the direct needs of the plant, says a circular of the Perdue university, Indiana, agriculfural experiment station.

The one best way to tell whether o not the soil needs lime is to try it and see, and the place to try it is on the clover crop. A good plan is to apply ground limestone at the rate of two tons per acre and barrow in before sowing wheat, and in the spring sow clover as usual. The clover may fall because of shortage of plant food or bad physical condition of the soil even on the limed land, so it is best to use a light application of manure in connec-



CLOVER REAPS AT TENNESSEE EXPERIMENT STATION.

Larger heap shows clover grown on limed soil; smaller, clover grown on unlimed

tion with the lime on a part of the limed strip. In case there is a stand of clover on both limed and unlimed hand the two areas should be harvested and weighed separately to determine wheth er or not the lime has made sufficient gain to justify its use.

Acids turn blue litmus paper red, and this test has been recommended for soll acidity, but we do not regard it as entirely satisfactory. However, for the information of those who may wish to try it, we give the following directions: Place a strip of blue litmus paper be tween two wider strips of filter paper break open a moist clod, place one gue of the strips of paper the the fracture and press the clod firmly together. In about ten minutes remove the fitmus paper and pin it up to dry by the end which was left out of the soll. A change to thik or red which lasts after the paper is dry indicates acid. Do not handle the end of the paper used for testing or : How anything to touch it and if doubtful test the subsoil, which is generally more acid than the surface soil. Blue litmus paper and filter pa per can be bought at any drug store

If You Are a Trifle Sensitive

About the size of your shoes, it's some About the size of your shoes, it's some satisfaction to know that many people can wear shoes a size smaller by shaking Allen's Foot-Ease into them. Just the thing for Patent Leather Shoes, and for breaking in New Shoes. Sold everywhere, 25c. Sample FREE Address, Allen S. Olmsted, Le Roy, N. Y. Advertissement.

Order of Publication.

State of Michigan. The Probate Court for the County of Shiawassee, At a session of the Probate Court for said County held at the Probate office in the ity of Corunna, on Thursday the Sist day of October in the year one thousand nine hundred and twelve.

Present, Matthew Bush Judge of Probate. In the matter of the estate of Susan Wright.

On reading and filing the petition of Clayton Thomas, as administrator, praying for a li-ense to sell real estate. It is ordered that the 2nd day of December next, at ten o'clock in the forence, at said Probate office, be assigned for hearing said

produce office, be assigned for hearing said petition.

And it is further ordered, that a copy of this order be published three successive weeks previous to said day of hearing in THE OWORSO TIMES a newspaper printed and circulating in said County of Shiawanse.

Notice of Letting of Contracts for Hardy Drain, Dec. 10, 1912.

Notice is Hereby Given, That I, John Boutwell. County Drain Commissioner of the County of Shiawessee, and State of Micelgan, will, on the 10th cay of December, A. D. 1912 at the residence of B. E. Hardy, in the Township of Bennington, in said County of Shiawassee, at ten o'clock in the forenoon of that day, proceed to receive bids for the construction of a certain Drain known and designated as 'Bardy Drain,' located and established in the Township of Bennington, in said County of Shiawassee, and described as follows, to white Commencing at a point on See 11 Town 6 Shinwassee, and described as follows, to with Commencing at a point on Sec II Town 6 North Range 2 cast. Shiawassee County, Michigan. It so it'd chains south and 5 82 100 chains wast of the center of said section thence a 284 dees e on the following described land: The e if of the sw is of said sec II T6 N S 2 E, J B Boyd owner, 3 92-100 chains; thence a 75 degs e 13 100 chains a point 7 78-100 chains south of the ne corner of said land.

Chains.

Thence n 67 degs c on the following described land: The se % of said sec 11 T 6 N R 3 E. except the south 55 19-100 acres thereof and west of the right of way of the Michigan In ted Traction Co., Edward F and Mable Miller owners. 291 106 chains; thence s 83 degs c 25 100 chains; thence s 83 degs c 25 100 chains; thence s 844 100 chains; thence s 75 degs c 270-100 chains; thereo a 87 degs c 186 100 chains; thence a 27 degs c 260-100 chains; thence a 11% degs c 414-100 chains; hence a 20 degs c 188 100 chains; thence a 27 degs c 260-100 chains; thence a 28 degs c 188 100 chains; thence a 28 degs c 28 degs c

Length of drain on said land is 83 75-100

chains.

Thence s 18½ degs c on the following described land: That part of the s 55 19-100 acres of so ½ of said sec 11 T 6 N R 2 c lying west of the right of way of the Michigan United Traction Company, Anna E Corey owner. 02:100 chains; thence s 2½ degs c 253:100 chains; thence s 2½ degs c 253:100 chains; thence s 10½ degs c 930:100 chains; thence s 48½ degs c 930:100 chains thence s 48½ degs c 8 20:100 chains; thence s 28 degs c 479:100 chains to a point 7 C4:100 chains west of the se corner of said sec 11 T 6 N R 2 E. Length of Crain on said land is 18 75-100

Thence s 28 deese on the following described land: The n X of ne 34 of sec 14 T 6 N R 2 E. Shiawassee County. Michigan. lying west of the right of way of the Michigan United Traction Company across said section. Burrill E Hardy owner, 023-100 chains; thence n 6 degs e 7 87-100 chains; thence s 6 degs e 7 87-100 chains; thence s 47 degs e 2 20 100 chains; thence s 375 degs e 2 49-100 chains to a point 11 64 100 chains south of the necenter of said land.

Length of drain on said land is 14 73-100

Thence s 37% degse on the right of way of an electric railroad from Owneso to Lansing supposed to belong to the Michigan United Traction Company 06100 chains: thence s 3 degs e 3 85-H0 chains: thence cast 0 53-100 chains to a point 0 36-100 chains west and 15 52-100 chains south of the northwest corner of said sec 14 T 5 N R 2 E.

Lergth of drain on said land is 448 There east of the following described land: The n ½ of ne ½ of said sec 14 T 6 N R 2 E, east of the right of way of the Michigan United Traction Company 0 36 100 chains to a point 15 52 100 chains south of the ne corner of said sec 14 T 6 N R 2 E.

Length of drain on said land is 0 36-100 Length of drain on said land is 0.35-100 chains.

Thence east on the following described land: The nw ½ of Sec 13 T 6 N R 2 East, Shiswassee tounty, Michigan, Burrill E. Hardy owner, subject to dower interest of Eleanor Hardy 920-100 chains; thence n 69½ degs e 596-100 chains; thence n 70½ degs e 3.76-140 chains; thence n 70½ degs e 2.91 100 chains; thence n 83½ e 638-100 chains; thence n 83½ e 638-100 chains; thence n 83½ degs e 100-100 chains; thence s 365-100 chains; thence s 83 degs in min e 925-100 chains; thence s 38 degs e 301-100 chains; thence s 32½ degs e 201-100 chains; thence s 38 degs e 318-100 chains; thence s 21 degs e 34-100 chains; thence s 21 degs e 34-100 chains to the terminus of said Hardy Drain at a point 20.83-100 chains south of n ½ post of said Sec 13 T 6 N R 2 E.

Length of drain on said land is 44-93-100 chains.

Total length of said drain is 124-61-100 chains.

SPECIFICATIONS FOR THE HARDY DRAIN,

SPECIFICATIONS FOR THE HARDY DRAIN. 1. Center stakes are set at the terminus, outlet and at all angles of the drain.

Station stakes and grade hubs are se every 8 rods along the line of the drain. Station stakes are numbered consecutive ly from O at the outlet to 62 plus 61 at the terminus of the drain;

4. Station stakes and grade hubs are set as follows: From station O to 31 (inclusive) 14 links left of the center line of the drain from station 32 to the terminus, 12 links to the left of the center line except sta 30 which is 17 links left of the center line and 35 and 35 which areon the right bank.

5. The width of the bottom shall be 4 feet from sta O to sta 37 plus 85 and 3 feet from sta 37 plus 85 to the terminus.

6. The slope of the banks shall be 1 foot.

6. The slope of the banks shall be 1 foot porizontal to each foot of depth. 7. The width of the top shall be 2 times the depth added to the bottom width.

8. The depth of the drain shall be 583-100 feet or less to be taken from the grade table and profile which are herewith returned and made a part of the aurvey records. 9. Between stations the drain shall be dug to a true grade based on the depth at each grade hub.

10. All angles not affecting the highway or at the face of culverts shall be turned on an easy curve, beginning and ending not less than 2 rods each side of the angle stake.

11. The right of way required for the said drain shall consist of a strip of land 50 feet wide, 40 feet being on each side of the above described route, which shall be the center line of the drain.

12 All rocks, trees, stumps, brush or other rubbish shall be removed from the right of way far enough each side of the center line so that the full width of the drain, a good clean berm of six feet and the spoil banks shall be in the cleared area.

14. Surveyed and leveled June 11 and 18, 1912 by order of John Boutwell, County Drain Commissioner for Shiawassee County, Michi-

V. W. ROYCE.

County Surveyor.

Said job will be let by section. The section at the dutlet of the said Drain will be let first, and the remaining sections in their order up stream, in accordance with the diagram now on file with the other papers pertaining to said Drain, in the office of the County Drain Commissioner of the said County of Shiawasee, to which reference may be had by all parties interested, and bids will be made and received accordingly, reserving the right to let it in one section. Contracts will be made with the lowest responsible bidder giving adequate security for the performance of the work, in a sum then and there to be fixe 1 by me, reserving to myself the right to reject any and all bids. The date for the completion of such contract, and the terms of payment therefor, shall said will be announced at the time and place of letting.

Notice is Further Hereby Given, That at the time and place of said letting, or at such other time and place of said letting, or at such other time and place of thereafter to which I, the County Drain Commissioner aforesaid, may adjourn the same, the assessments for benefits and the lands comprised within the "Hardy Drain Special Assessment District," and the apportionments thereof will be announced by me and will be subject to review for one day, from nine o'clock in the forenoon until five o'clock in the afternoon. County Surveyor.

The following is a description of the several trads or percels of land constituting the Special Assessment District of said Drain, viz:

The Township of Bennington at large and the following described lands in said Township:

10 a off w side of center 5) a of se 1/4; w 1/2 of se 1/4.

Section No. 13—W 1/4 of n 1/4 of n 1/4 of n 1/4 of s 1/4 of n 1/4 of

Section No. 14 No. 4 of se \$4; n \$4 of ne \$4; a \$4 of ne \$4; e \$4 of ne \$4; e \$5 of ne \$5 of ne \$6; e \$5 of ne

Section No. 24—N so a of nw M; 40a in central pt of nw X; 5 % a of nw M exc sw 20 a.

All in T 6 N R 2 East.

Now, Therefore, All unknown and non-resident persons, owners and persons interested in the above described fands, and you, C J Thomas, Supervisor, and Harry Byerly, Highway Commissioner of the Township of Bennington; and you, L W Leffingwell; Chas Schroder; E T Miller; Elmer Black; James Post; Fred Jones; E H Payne Est. 4 G M Hartwell; B B Hardy Est.; Agga Martafock; Elmer Bowers; O W Graham; Mrs A Lampmon; Fred Frederick; George Punches; J D Bartlett; B E Hardy; Wm Kiligblei; Mrs J L Bartlett; P Punches; E and M Punches; C J Thomas; Mrs Chas Sager; Fred Bagon Est.; A Thomas, are here by notified that at the time and place thereafter to which said hearing may be adjourned. I shall proceed to receive bids for the construction of said "Hardy Drain." in the manner herein before stated, and also, that at such time of letting from nine o'clock in the forencon until five o'clock in the afternoon, the assessment for benefits and the lands comprised within the Hardy Drain Special Assessment Districts will be subject to review.

And You, and Each of You, owners and persons interested in the aforensaid lands, are hereby cited to appear at the time and place of such testing as aforesaid, and be heard with

JOHN BOUTWELL, unty Drain Commissioner of the County of

Poultry

The RUNDELL BROS., are still buying poultry. We are here all the time. Foot of South Water St., formerly G. M. D. Legg Poultry House. Call us over either phone for prices. Bring your poultry and get one of our new 1913 calendars.

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at all times of the year at the highest market prices.

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Cor. Exchange and Water Sts. Union Phone II4

OWOSSO Bell Phone 89 C. A. SHIELDS, Manager

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Coming this way. We take this way of warning you to come in and pick out your stoves now. We have a big supply of

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